

ORDER FORM B1085 - E	31100 - B1100 windproof
Date:	Delivery address :
Name:	
Address:	
	Ref.customer:
Tel. n°:	
lei. n :	Fax:
Quantity:	Colour: o anodised o powder-coated: o white RAL 9010
Type of awning:	o brown RAL 8019
o Brustor B1085 o box 85mm	o cream RAL 9001
o Brustor B1100 o box 105mm	o RAL n°
o Standard	
o Windproof (max. upto 2 parts)	Operation: o left o right (frontal view)
o Recess (no box)	o <u>Motor</u> : Type: o Standard 10 NM
o Elite (only for the inside)	o Somfy LT
o Strap or cord operation	o Somfy Solus
<u> </u>	o Somfy Altus RTS (+ telis 1)
Type of rails:	Exit: oC oD oE oF
o standard o windproof	o Gear: o to the outside (with crank)
o side fix o Elite	Exit: o A o B
o fabric cover	o to the inside
o fabric cover side fix	Exit: oCoDoG
	(always cardan)
Total width:mm 25.5 - 34	o Strap or cord operation (only B1085 std upto 2,50m hgt)
o 1 part o 2 parts o 3 parts	Type of switch: o surface
(2 parts with coupling rail)	o surface waterproof
left part:mm	o recess
center part:mm	o no switch
right rechts:mm	
42.5 D	Electronic options:
Total height:mm	* options with standard motor
	** options with remote controlled motor
Options:	o Windsecurity (Kit Somfy Eolis box) *
o endcourse (not adjusted)	o Wind/solar device (Soliris Uno) * o Remote control *
o long fix end B1100 (only for B1100)	
	(=Kit Somfy Centralis RTS) + telis 1 RTS o Remote control + windsecurity *
Fabric:	(=Kit Somfy Eolis RTS) + telis 1 RTS
o Soltis 86:	O Remote control + wind/solar device *
o Soltis 92:	(=Kit Somfy Soliris RTS) + telis Soliris RTS
o Screen:	(Tat Coming Coming Period) - Lens Coming Period
	O Wireless windsecurity **
Remarks:	(=Sensor Eolis RTS)
	O Wireless wind/solar device **
	(=Sensor Soliris RTS) + telis Soliris RTS
	o Telis 4 (no telis 1)
	o Relay box RI-2 (2motors) (not necessary for ELERO)
	o Relay box RI-3 (3motors)



BRUSTOR B1085 & B1100

GENERAL INFORMATION

a) Types

The screen awning is available in 2 different box sizes:

- the B1085 (85mm x 85mm)
- the B1100 (105mm x 105mm)

Next to the standard version, the B1085/B1100 is also available in four other versions:

The Brustor B1085/B1100 elite (only for installation inside)

The Brustor B1100 windproof

The Brustor B1085/B1100 with strap or cord operation

The Brustor B1085 recess (no box)

The B1085 and B1100 are available as coupling screen to cover larger widths (starting from 3m61 wide with the B1085 and 4m01 wide with the B1100).

b) Colours

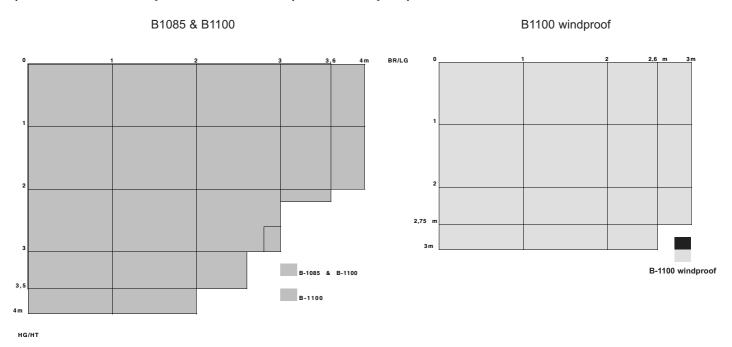
Box, rails and leadrail are made of aluminium, anodised (20 micron) or powder-coated in white RAL 9010, brown RAL 8019 or cream RAL 9001 (standard colours).

Other RAL colours are possible on demand and with extra cost.

c) Fabric possibilities

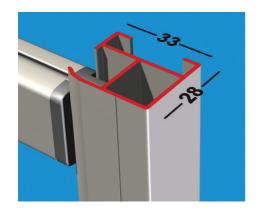
Glasfiber fabric of 525g/m², Sergé 600 Soltis 86 / Soltis 92 Soltis B92-N (extra cost) Opac 400 Interior Use (extra cost)

d) Dimensions and production limits (fabric in 1 part)

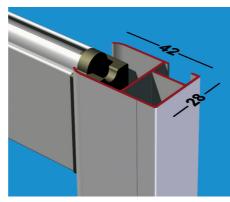




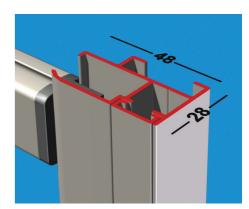
e) Type of rails



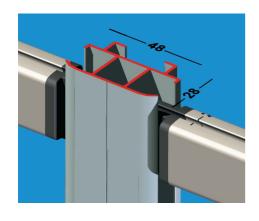




Windproof rail



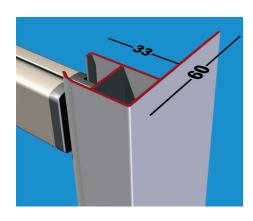
Elite rail



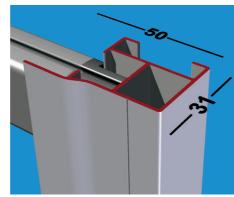
Coupling rail

The Brustor B1085 and B1100 is also available as a coupling screen (upto max. 3 parts). The only difference is the mounting of the extra coupling rail(s).

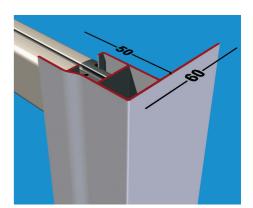
The Brustor B1100 windproof is now also available as coupling screen (upto max. 2 parts & max. 3m wide a part).



Side fix rail



Fabric cover rail

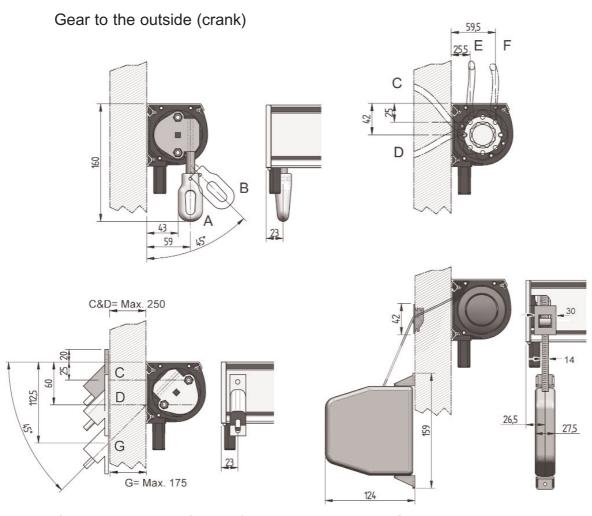


Fabric cover side fix rail



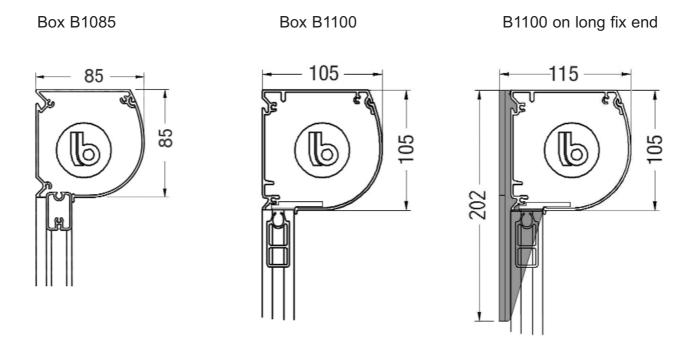
f) Exit gear and wire

Motor (220 V)



Gear to the inside (cardan)

Strap or cord operation





INSTALLATION INSTRUCTIONS B1085/B1100

Read these intallation and user instructions carefully. A correct functioning requires a correct installation of the screen awning. No warranty will be admitted in case of wrong installation or use.

CONTENTS INSTALLATION KIT

The installation kit contains the following parts:

- ▶ Box of housing (with or without fabric on the roller tube)
- ▶ Leadrail
- Rails: standard 2 pieces

Remark: in case of B1085/B1100 elite or B1100 windproof 2 cover profiles for the rails are supplied.

▶ Fixation kit

CONTENTS FIXATION KIT

CONTENTO I DU MICHIONI MAI				
	STANDARD		ELITE & W	/INDPROOF
Height	< 1,5 m	> 1,5 m	< 1,5 m	> 1,5 m
Smashcap	6	10	8	12
Clip	6	10	8	12

INSTALLATION OF THE RAILS

Make sure the outer sides of the rails are exactly equal with the sides of the housing.

Make sure the upper sides of the rails are level and the rails should be at right angles towards this level.

Make sure the rails are parallel.



INSTALLATION OF THE AWNING BOX

Install the box onto the rails.

Make sure the end pieces of the lead rail glide into the rails while installing the awning box.

When mounting on the outside wall, the box can be slided onto the rails after these have been mounted.

When mounting on the frame of the window the box is first slided onto the rails before mounting it as a whole.

ELECTRICAL WIRING

WIRING MOTOR (see added page with motor)
ADJUSTMENT END COURSE MOTOR (See added page with motor)

Adjusting the end course goes as follows:

- ▶ Take of the front plate of the box
- ▶ Adjust

INSTALLATION OF A COUPLED SCREEN OR A 3-PART SCREEN

Follow the installation instructions as above. The only difference is the installation of the coupling rail(s).

USER INSTRUCTIONS

The screens B1085/B1100 are a sun and not a rain protection. Therefor close the awning in case of rain or snow. Make sure the awning is closed with windy weather conditions.

In case of electrical awnings, it is preferable to put the switch on 0 when not using it.



B1100 WV

Aanbrengen koorden

Laat de voorlat ± 70 cm zakken. Door deze schuin te houden kan ze uit de zijgeleiders geschoven worden. Breng nu de koorden aan volgens de tekening en plaats de voorlijst terug in de zijgeleiders.

Breng de voorlijst lichtjes onder spanning. Verhoog de spanning zodat de veer ongeveer 4 cm uitgerokken wordt.

aat de voorlijst volledig zakken en verhoog zonodig de spanning. et op! De veer mag maximum 10 cm uitgerokken worden !!

Montage des cordes

Laissez descendre la barre de charge de ± 70 cm. En tenant celle-ci inclinée, elle peut être glissée en dehors des coulisses latérales. Monter les cordes suivant le dessin et replacer la barre de charge dans les coulisses latérales.

Amener légèrement la barre de charge sous tension. Augmenter la tension afin que le ressort soit tendu d'environ 4 cm.

Laissez descendre la barre de charge entièrement et augmenter la tension si nécessaire. Attention! Le ressort ne peut être tendu que de maximum 10 cm

Montage des Zugseiles

Den Endstub ± 70 cm ausfahren. Durch Schrügstellen des Endstubes kann dieser aus der Schiene genommen werden. Jetzt legen Sie die Zugseile wie in der Zeichnung skizziert ein. Den Endstab wieder wie vor beschrieben in die Führungsschiene einlegen. Nun mit dem Seil die Federn leicht spannen. Spannen Sie die Federn so das die Feder ca. 4 cm länger wird.

Endstab nun ganz nach unten lassen und falles nötig die Feder nochmal nach spannen. Achtung! Die Federn dürfen maximal um 10 cm gestreckt werden.

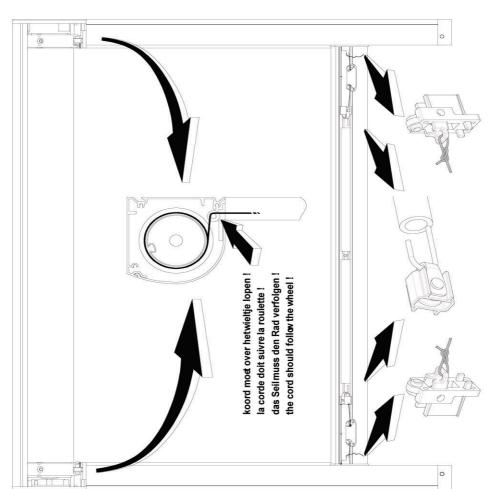
Setting up the cords

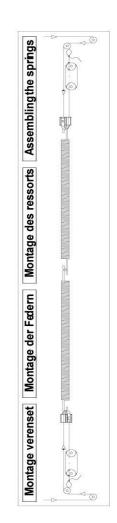
Lower the front profile \pm 70 cm. Tilt the front profile so you can lift it out of the side profiles. Now assemble the cords according to the drawing and replace the front profile.

Now put a little tension on the front profile. Bring up the tension so that the spring is stretched out for about 4 cm.

Now lower the front profile completely and if necessary increase the tension.

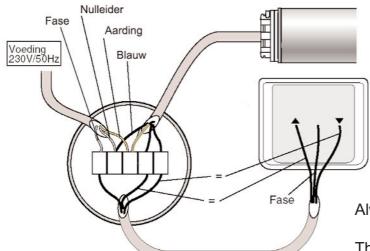
Attention! The spring can not be stretched out more than 10 cm!







WIRING MOTOR



Always switch off the mains supply first.

Then connect the wires according to the wiring outline.

Connect the earth before the phase and the neutral.

ADJUSTMENT MOTOR ENDCOURSE

SOMFY LT

- 1) Check the rotation direction (if not correct, switch the wires).
- 2) Press the white & yellow button at the same time (this turns off the existing endcourse).
- 3) Lower the screen completely till the desired endpoint is reached. Unlock the front button by pressing the button again; this sets the OUT-position.
- 4) Close the screen completely. Unlock the back button; this sets the IN-position.

SOMFY ALTUS RTS (with remote control)

The adjustment is done by the remote control and not on the motor.

- 1) Check the motor by pressing the upper and lower button at the same time.
- 2) Check the rotation direction (if not correct, push the middle button for 2 seconds).
- 3) Lower the screen completely till the desired endpoint is reached; press the middle and upper button at the same time.
- 4) Close the screen completely; press the middle and lower button at the same time.
- 5) The endpoints are confirmed by pressing the middle button for 2 seconds. (see page included with motor)



WARRANTY TERMS BRUSTOR B1085-B1100-B1100 WINDPROOF

The Brustor screen awnings B1085-B1100-B1100 windproof are tested by the production-final quality control, which guarantees every part for a periond of 2 years, starting from the delivery date by Brustor Ltd to the dealer. Also on standard delivered motors a 5 year manufacturer warranty is admitted, besides on optional devices (control devices, wind/solar devices,...) there is a 2 year warranty.

The Brustor warranty becomes only valid if the article shows any failure directly caused by a production failure or non-qualitatif part.

Brustor Ltd will replace any faulty part without any costs or repair the product free of charge in our workplace.

Brustor Ltd does not award any damages:

- -for removal and installation.
- -for moving costs.
- -for errors by a third party.
- -for damages caused to a third party.

All parts are failure guaranteed during the warranty period on condition that:

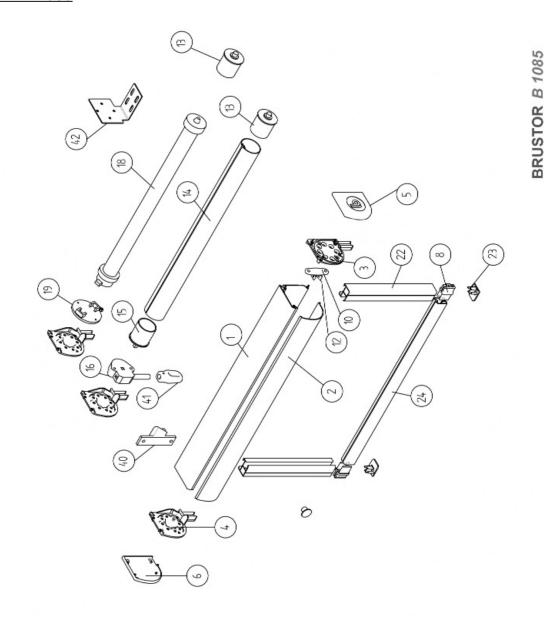
- -the product assembled by Brustor Ltd according has been installed, used and maintained according to the instructions.
- -the damage has not been caused by an accident, negligence, storm, wind, wateraccumulation or normal wear.
- -there is no exceeding of the technical fabrication limits.
- -the product has not been installed by a third party.

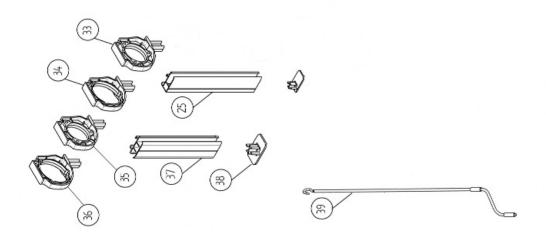






EXPLODED VIEW B1085





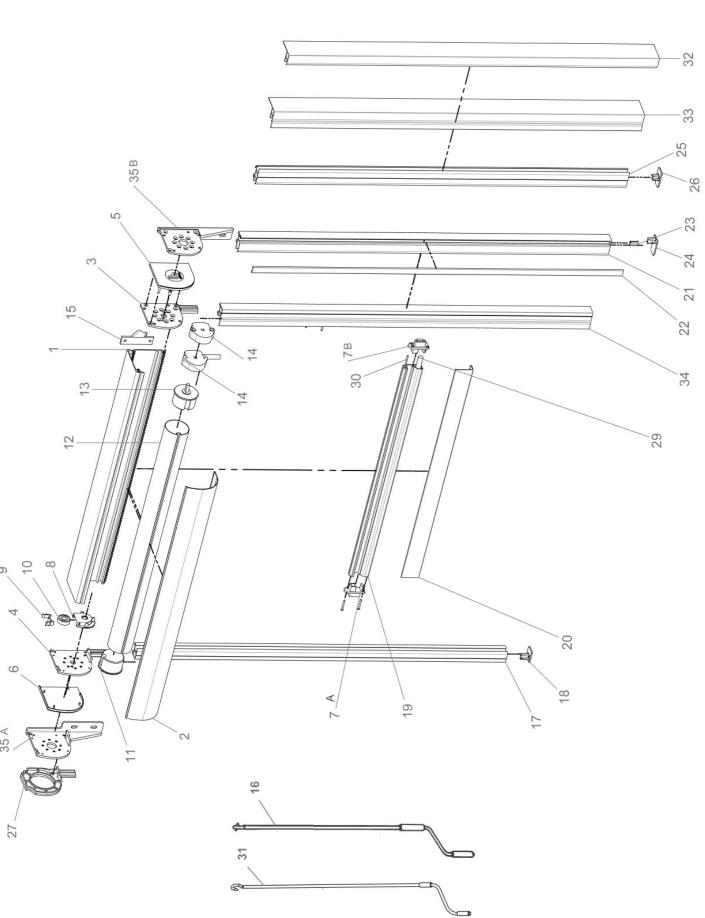


SPARE PARTS LIST B1085

POS.	ART. N°	DESCRIPTION
1	6000278	B1085 MAIN HOUSING 7,2M
2	6000279	B1085 COVER MAIN HOUSING
3	6000280	B1085 SIDE PLATE R.H.
4	6000281	B1085 SIDE PLATE L.H.
5	6000282	B1085 COVER SIDE PLATE R.H.
6	6000283	B1085 COVER SIDE PLATE L.H.
8	6000284	B1085 ENDCAP LEAD RAIL L.H.
10	6000286	B1085 BEARING SUPPORT
13	6000287	B1085 TUBE BUSH AXLE 12MM TUBE 50MM
13	6000288	B1085 TUBE BUSH AXLE 12MM TUBE 63MM
14	6000289	B1085 ROLLER TUBE ALU 50MM 7,2M
14	6000290	B1085 ROLLER TUBE STEEL 63MM 7,2M
15	6000291	B1085 TUBE BUSH SQUARE AXLE 7 MM TUBE 50MM
15	6000292	B1085 TUBE BUSH SQUARE AXLE 7 MM TUBE 63MM
16	6000293	B1085 GEAR STANDARD 4/1
16	6000294	B1085 GEAR FOR CARDAN 4/1
22	6000296	B1085 RAIL STANDAARD 6M
23	6000297	B1085 ENDCAP RAIL STANDAARD
24	6000298	B1085 LEAD RAIL 7,2M
33	6000795	B1085 ROLLER TUBE SUPPORT 50MM COUPLED
34	6000796	B1085 ROLLER TUBE SUPPORT 63MM COUPLED
37	6000797	B1085 COUPLING RAIL
38	6000799	B1085 ENDCAP COUPLING RAIL
39	6000632	B1085 CRANK
40	6000695	B1085 CRANK OPERATION FOR INSIDE
41	6000798	B1085 EYE GEAR
42	6000327	B1085 SIDE PLATE BUILT IN LH
	6000328	B1085 SIDE PLATE BUILT IN RH



EXPLODED VIEW B1100



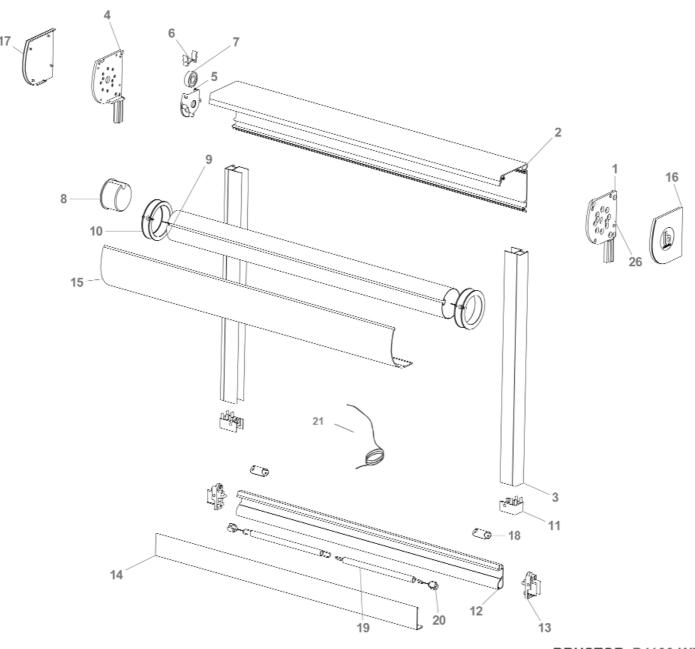


SPARE PARTS LIST B1100

POS.	ART. N°	DESCRIPTION
1	6000540	B1100 MAIN HOUSING 7,2M
2	6000541	B1100 COVER MAIN HOUSING
3	6000542	B1100 SIDE PLATE STD R.H.
4	6000543	B1100 SIDE PLATE STD L.H.
5	6000546	B1100 COVER SIDE PLATE R.H.
6	6000547	B1100 COVER SIDE PLATE L.H.
7A/B	6000548	B1100 ENDPIECE LEAD RAIL LH/RH
8	6000549	B1100 BEARING SUPPORT BOX
9	6000550	B1100 BEARING SUPPORT COVER
10	6000551	B1100 BEARING
11	6000288	B1100 TUBE BUSH AXLE 12MM TUBE 63MM
12	6000290	B1100 ROLLER TUBE STEEL 63MM 7,2M
13	6000292	B1100 TUBE BUSH SQUARE AXLE 7 MM TUBE 63MM
14	6000293	B1100 GEAR STANDARD
14	6000293	B1100 GEAR FOR CARDAN
15	6000294	B1100 CARDAN 7MM
16	6000295	B1100 CRANK THROUGH THE WALL 90°
17	6000296	B1100 RAIL STANDAARD B1100 6M
18	6000297	B1100 ENDCAP RAIL STANDAARD
19	6000552	B1100 LEAD RAIL BOX 7,2M
20	6000553	B1100 LEAD RAIL COVER 7,2M
21	6000301	B1100 RAIL ELITE 6M B1100
22	6000312	B1100 COVER RAIL ELITE 6M
23	6000313	B1100 CLIP COVER RAIL ELITE
24	6000314	B1100 ENDCAP RAIL ELITE
25	6000315	B1100 COUPLING RAIL STD 6M
26	6000320	B1100 ENDCAP COUPLING RAIL
27	6000556	B1100 COUPLING PLATE STD TUBE 63MM
29	6000558	B1100 ROUND DIA. 12MM - ZINC PLATED
30	6000330	B1100 PLASTIC BAR 4,5MM ROLLER TUBE 63MM
31	6000331	B1100 CRANK 1400MM
32	6000332	B1100 SIDE FIX RAIL 6M
33	6000333	B1100 FABRIC COVER RAIL SIDE FIX 6M
34	6000334	B1100 FABRIC COVER RAIL 6M
35A	6000545	B1100 LONG END FIX BRACKET LH
35B	6000544	B1100 LONG END FIX BRACKET RH



EXPLODED VIEW B1100 windproof



BRUSTOR B1100 WINDPROOF



SPARE PARTS LIST B1100 windproof

POS.	ART. N°	DESCRIPTION
1		B1100 windproof SIDEPLATE STD R.H
2	6000540	B1100 windproof MAIN HOUSING 7,2M
3		B1100 windproof RAIL 6M
4		B1100 windproof SIDE PLATE STD L.H.
5	6000549	B1100 windproof BEARING SUPPORT BOX
6	6000550	B1100 windproof BEARING SUPPORT COVER
7	6000551	B1100 windproof ROLL BEARING
8	6000288	B1100 windproof TUBE BUSH AXLE 12MM TUBE 63MM
9	6000290	B1100 windproof ROLLER TUBE STEEL 63MM 7,2M
10		B1100 windproof CORD DISC
11		B1100 windproof ENDPIECE RAIL L.H. & R.H.
12	6000552	B1100 windproof LEAD RAIL BOX 7,2M
13	6000548	B1100 windproof ENDPIECE LEAD RAIL
14	6000553	B1100 windproof LEAD RAIL COVER 7,2M
15	6000541	B1100 windproof COVER MAIN HOUSING
	6000544	B1100 windproof LONG END FIX BRACKET R.H.
	6000545	B1100 windproof LONG END FIX BRACKET L.H.
16	6000546	B1100 windproof COVER SIDE PLATE R.H.
17	6000547	B1100 windproof COVER SIDE PLATE L.H.
18		B1100 windproof CLAMCLEAT
19		B1100 windproof SPRING L=250 DIA 115
20		B1100 windproof SMALL WHEEL
21		B1100 windproof ROPE